

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number	09/933,639	
				Filing Date	2001-08-20	
				First Named Inventor	HSU; Raymond T.	
				Art Unit	2467	
				Examiner Name	Duong, Duc T.	
Sheet	1	of	7	Attorney Docket No: 010498		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2(a)</sup> (known)			
	001	US5056109	10-08-1991	GILHOUSEN; Klein S., et al.	
	002	US5235631	08-10-1993	GRUBE; Gary W., et al.	
	003	US5365572	11-15-1994	SAEGUSA; Noboru, et al.	
	004	US5881368	03-09-1999	GROB; Matthew S., et al.	
	005	US5884196	03-16-1999	LEKVEN; Eric J., et al.	
	006	US5936965	08-10-1999	DOSHI; Bharat Tarachand, et al.	
	007	US5970417		TOYRYLA; Hannu, et al.	
	008	US5983099	11-09-1999	YAO; Yu-Dong, et al.	
	009	US6006073	12-21-1999	GLAUNER; Martin, et al.	
	010	US6058289	05-02-2000	GARDNER; Steven Holmsen, et al.	
	011	US6067290	05-23-2000	PAULRAJ; Arogyaswami J., et al.	
	012	US6098878	08-08-2000	DENT; Paul Wilkinson, et al.	
	013	US6272632	08-07-2001	CARMAN; David W., et al.	
	014	US6353614	03-05-2002	BORELLA; Michael S., et al.	
	015	US6415312	07-02-2002	BOIVIE; Richard H.	
	016	US6473419	10-29-2002	GRAY; Steven D., et al.	
	017	US6502140	12-31-2002	BOIVIE; Richard H.	
	018	US6523069	02-18-2003	LUCZYCKI; Edward A., et al.	

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	019	US6529740	03-04-2003	GANUCHEAU; Jr. Charles Joseph, et al.	
	020	US6539242	03-25-2003	BAYLEY; Gwain	
	021	US6567914	05-20-2003	JUST; Michael K., et al.	
	022	US6577848	06-10-2003	GREGG; Ralph Charles, et al.	
	023	US6728226	04-27-2004	NAITO; Kosuke	
	024	US6731936	05-04-2004	CHEN; Tao, et al.	
	025	US6804520	10-12-2004	JOHANSSON; Ingemar, et al.	
	026	US6831910	12-14-2004	MOON; Hi-Chan, et al.	
	027	US6920119	07-19-2005	RINCHIUSO; Joseph	
	028	US6956833	10-18-2005	YUKIE; Satoru, et al.	
	029	US6978143	12-20-2005	VIALEN; Jukka	
	030	US6983410	01-03-2006	CHEN; Tao, et al.	
	031	US6987982	01-17-2006	WILLENEGGER; Serge, et al.	
	032	US7096355	08-22-2006	MARVIT; MacIen, et al.	
	033	US7116892	10-03-2006	WAJS; Andrew Augustine	
	034	US7133353	11-07-2006	SOUROUR; Essam, et al.	
	035	US7237108	06-26-2007	MEDVINSKY; Alexander, et al.	
	036	US7301968	11-27-2007	HARAN; Onn, et al.	
	037	US20010036200	11-01-2001	NELSON; G. Rodney, et al.	

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		Number-Kind Code <sup>2(f)</sup> (known)			
	038	US20010036834	11-01-2001	DAS; Subir, et al.	
	039	US20020181423	12-05-2002	CHEN; Tao, et al.	
	040	US20030134655	07-17-2003	CHEN; Tao, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code <sup>3-</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	041	EP0993128A1	04-12-2000	MOTOROLA INC [US]		<input checked="" type="checkbox"/>
	042	EP0999656A1	05-10-2000	NEC CORP [JP]		<input checked="" type="checkbox"/>
	043	EP1143635A1	10-10-2001	NTT DOCOMO INC [JP]		<input checked="" type="checkbox"/>
	044	JP03179841	05-08-1991	MATSUSHITA ELECTRIC IND CO LTD.		<input type="checkbox"/>
	045	JP06125554	05-06-1994	COMMUNICATIONS SATELLITE CORP (COMSAT)		<input checked="" type="checkbox"/>
	046	JP10191459	07-21-1998	NOKIA MOBILE PHONES LTD.		<input checked="" type="checkbox"/>
	047	JP10240826	11-09-1998	CARD KOOLE SERVICE KK.		<input type="checkbox"/>
	048	JP10512428	11-24-1998	KONINKL PHILIPS ELECTRONICS NV.		<input type="checkbox"/>
	049	JP1101042	04-19-1989	NEC CORP.		<input type="checkbox"/>

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		Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	050	JP11127468	05-11-1999	FUJITSU LTD.		<input checked="" type="checkbox"/>
	051	JP11161167	06-18-1999	PUMPKIN HOUSE:KK.		<input type="checkbox"/>
	052	JP11513853	11-24-1999	NOKIA TELECOMMUNICATIONS OY [FI]		<input type="checkbox"/>
	053	JP2000269959	09-29-2000	LUCENT TECHNOL INC.		<input type="checkbox"/>
	054	JP2000295541	10-20-2000	MATSUSHITA ELECTRIC IND CO LTD.		<input checked="" type="checkbox"/>
	055	JP2001177523A	06-29-2001	mitsubishi electric corp.		<input checked="" type="checkbox"/>
	056	JP2001500327	01-09-2001	ERICSSON TELEFON AB L M [SE]		<input type="checkbox"/>
	057	JP2002175505	06-21-2002	CITIZEN WATCH CO LTD.		<input checked="" type="checkbox"/>
	058	JP2002216040	08-02-2002	NIPPON TELEGRAPH & TELEPHONE EAST CORP.		<input checked="" type="checkbox"/>
	059	JP2002232962	08-16-2002	KDDI CORP.		<input checked="" type="checkbox"/>
	060	JP2002300152	10-11-2002	HITACHI LTD.		<input checked="" type="checkbox"/>
	061	JP2002319936	10-31-2002	NTT DOCOMO INC.		<input type="checkbox"/>
	062	JP2002514024	05-14-2002	GIESECKE & DEVRIENT GMBH [DE]		<input type="checkbox"/>
	063	JP2003115832	04-18-2003	NIPPON HOSO KYOKAI <NHK>		<input type="checkbox"/>
	064	JP2003124927	04-25-2003	SONY CORP.		<input type="checkbox"/>
	065	JP2003503896	01-28-2003	ERICSSON TELEFON AB L M.		<input type="checkbox"/>
	066	JP200352029	02-21-2003	NEC CORP.		<input checked="" type="checkbox"/>

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	067	JP2004343764	12-02-2004	LUCENT TECHNOLOGIES INC.		<input type="checkbox"/>
	068	JP2004533174	10-28-2004	QUALCOMM INC [US]		<input type="checkbox"/>
	069	JP200480663	03-11-2004	ABEL SYSTEMS INC.		<input type="checkbox"/>
	070	JP2005509367	04-07-2005	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	071	JP2005512471	04-28-2005	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	072	JP7193569	07-28-1995	SUN MICROSYSTEMS INC.		<input type="checkbox"/>
	073	RU2073913C1	02-20-1997	KONINKL PHILIPS ELECTRONICS NV [NL]		<input checked="" type="checkbox"/>
	074	WO00074311	12-07-2000	MOTOROLA INC.,US.		<input type="checkbox"/>
	075	WO01013358	02-22-2001	FUJITSU LIMITED.		<input type="checkbox"/>
	076	WO01020805	03-22-2001	MOTOROLA INC.,US.		<input type="checkbox"/>
	077	WO02096150	11-28-2002	QUALCOMM INCORPORATED,US.		<input type="checkbox"/>
	078	WO03051072	06-19-2003	QUALCOMM INCORPORATED.		<input type="checkbox"/>
	079	WO2002047356	06-13-2002	THOMSON LICENSING S.A.		<input type="checkbox"/>
	080	WO2003001772	03-01-2003	PAPERLESS INTERACTIVE NEWSPAPER, LLC.		<input type="checkbox"/>
	081	WO9810604A1	03-12-1998	NOKIA MOBILE PHONES LTD [FI], et al.		<input type="checkbox"/>
	082	WO99022466A1	05-06-1999	MOTOROLA INC [US]		<input type="checkbox"/>

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	083	WO9966657A1	12-23-1999	SAMSUNG ELECTRONICS CO LTD [KR]		<input type="checkbox"/>
						<input type="checkbox"/>

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	084	3GPP TS 25.214 v4.1.0(2001-06) "Universal Mobile Telecommunications System (UMTS); Physical layer procedures (FDD), Release 4, ETSI TS 125 214 V4.1.0, Jun 2001.				<input type="checkbox"/>
	085	Alfred J. Menezes, Paul C. van Oorschot and Scott A. Vanstone. "Handbook of APPLIED CRYPTOGRAPHY, CRC Press. (October 1996); p. 364 (in particular, refer to section 9.6.3), <a href="http://www.cacr.math.uwaterloo.ca/hac/about/chap9.pdf">http://www.cacr.math.uwaterloo.ca/hac/about/chap9.pdf</a> .				<input type="checkbox"/>
	086	HAVERINEN, et al., "EAP SIM Authentication" draft-haverinen-pppext-eap-sim-11.txt, [online] <URL: <a href="http://www.watersprings.org/pub/id/draft-haverinen-pppext-eap-sim-11.txt">http://www.watersprings.org/pub/id/draft-haverinen-pppext-eap-sim-11.txt</a> > June 2003, pgs. 1-64.				<input type="checkbox"/>
	087	JNSA, "Trend of the Latest Security Protocol "IPsecH-with Demonstration Experiment Report for Interconnection," NETWORK MAGAZINE, volume 6, No. 6, Japan, June, 2001, volume 6, pages 86-93.				<input type="checkbox"/>
	088	OKAMOTO, "Encryption Technology For Realizing A Bright Information Society 5: Management of Encryption Key Distribution", Bit, Japan, Kyoritsu Shuppan Co., Ltd., November 1, 1991, Vol. 23, No. 12, Pages 51 -59.				<input type="checkbox"/>
	089	PELLETIER, et al., "Robust Header Compression (ROHC): A Profile for TCP/IP (ROHC-TCP)", Internet Draft, Feb 21, 2005, pp 1-2.				<input type="checkbox"/>
	090	TIA/EIA/IS-95-B MOBILE STATION-BASE STATION COMPATIBILITY STANDARD FOR DUAL-MODE WIDEBAND SPREAD SPECTRUM CELLULAR SYSTEM (IS-95 STANDARD), February 3, 1999.				<input type="checkbox"/>
						<input type="checkbox"/>

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